

Work Order ID 55507

January 19, 2010 1:48:10 PM



Page 1

Item ID: D350-578-031

Accept



Setup Start



Revision ID:

Item Name: Wearplate

Stop



Start Date: 1/19/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 1/19/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: YMF

Date: 10-1-19

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and type labels per PPP D350-578-031 and DSI9429 CHG 001

Siobolig

MF 10-1-19

110

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

=> Siobolig



120

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-578-031 and DSI9429 Location: 62 PPP Rev: A

10-1-19 SP R

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Item ID: D350-578-031

Accept



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Revision ID:

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Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/01/19
ME 10-1-19

Picklist Print

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Page 1

Work Order ID: 55507

Parent Item: D350-578-031

Parent Item Name: Wearplate

Comments: IPP Rev:A 09-02-03 new issue DD verified by:JLM

Start Date: 1/19/2010

Required Date: 1/19/2010

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4-17A Bolt		Purchased	No				Each	1,267.000	12.0000		10-1-19	SP

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

1267

105653

5

107321

10

109061

5

111758

247

112314

1000

D3859-041

Manufactured No

Wearplate

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST500

10

54757

10

10-1-19 (12) SP

2

Picklist Print

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Work Order ID: 55507



Parent Item: D350-578-031



Parent Item Name: Wearplate

Start Date: 1/19/2010

Required Date: 1/19/2010

Comments: IPP Rev:A 09-02-03 new issue DD verified by:JLM

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L4		Purchased	No				Each	3,709.000	12.0000			



Nut

10-1-19

sl

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST	3709	
102552	6	
104248	6	
110507	184	
111827	2513	12
113422	1000	
15924	0	

NAS1149D0463J

Purchased

No



Washer

Each 2,030.000 12.0000

10-1-19

sl

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST	2030	
110914	16	
113288	814	12
113524	1000	
113691	200	

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-578 REV. F OR EARLIER
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-578 REV. 1 OR EARLIER

REF. TCCA STC: SH93-4
REF. FAA STC: SR00028NY
REF. FAA STC: SR00029NY
REF. EASA STC: EASA.IM.R.S.01389
REF. ARGENTINA STC: CTS-0508.13(A)

REFERENCE ONLY

The D350-578-031 Wearplate kit can be installed on D350-578-011/-021 Bearpaw installations. The D3859-041 Wearplates should be installed on the D2432F or D2672F Bearpaws as shown in Figure 1 on Sheet 2 of this Service Instruction. The Bearpaws should otherwise be installed on the skidtube per installation instructions D350-578 Rev F or earlier.

Customers with old style bearpaws will need to rework the counterbore on the bottom of the bearpaws per Figure 1 on Sheet 2 of this service instruction.

WEIGHT AND BALANCE

Installation	Weight	Lateral		Longitudinal	
		Arm	Moment	Arm	Moment
D350-578-031 Wearplate Kit	3.00 lb 1.36 kg	0.0 in 0.0 m	0.0 in-lb 0.0 m-kg	157.0 in 3.99 m	471.0 in-lb 5.43 m-kg

PARTS LIST

QTY. -031	PART NUMBER	DESCRIPTION
X	D350-578-031	Wearplate Kit
2	D3859-041	Wearplate
12	AN4-17A	Bolt
12	NAS1149D0463J	Washer
12	MS21042L4	Nut or (MS21042-4)

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: 
D. SHEPHERD (DE # 02)

DATE: 09.01.15
CERT. NO.: SH93-4
ISSUE NO.: 7

A	NEW ISSUE	BY: 	09.01.15
REV.	DESCRIPTION	BY	DATE
DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9429	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		WEARPLATE KIT	NTS
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